CK Card Kit

6Gb/s SAS Expander Card

CK22803 — Full Height 28-port SAS Expander, Max. expansion 16 HDDs

Specification

|	
Order Code	• CK22803H0C01
HW Rev.	• A0
FW Rev.	• 0701
Dimension (LxWxH)	• 195.15 x 106.68 x 20 mm
Chipset	• LSI SASIIX28
Internal Port	• Input from SAS HBA / RAID Card : 4-port (1x Mini-SAS)
	• Output to Backplane : 16-port (4x Mini-SAS)
External Port	• Input from Host : 4-port (1x Mini-SAS)
	• Output to JBOD : 4-port (1x Mini-SAS)
Support OS	• Windows Server 2003 • Windows Server 2008
	• Red Hat 5.0 • Cent OS 5.3 • FreeBSD • Ubuntu 9.04
Power Dissipation	• 12 Watts
Package Contents	• 1 x CK22803 with PCI bracket slot
	• 1 x SFF-8087 to SFF-8087 Mini-SAS cable 350 mm
Cable Option	• SFF-8087 to SFF-8087 Mini-SAS cable 600 mm
	• SFF-8088 to SFF-8088 External Mini-SAS cable 860 mm

6Gb/s Serial Attached SCSI
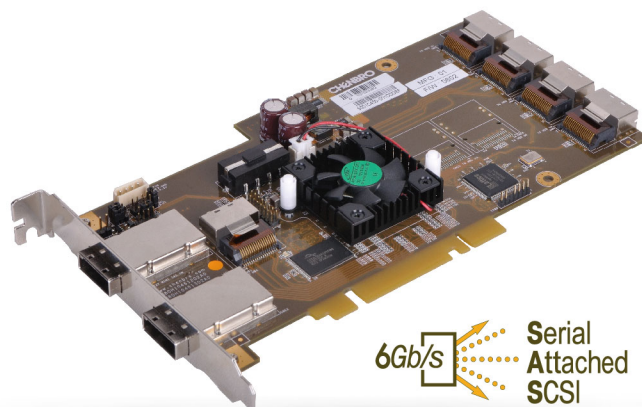
Compatible Chassis

■ RM23212 RM23524 RM31408 RM31508 RM31616 RM41416B RM41736 RM41824

▲ SR107 SR112

CK22804 — Low Profile 28-port SAS Expander, Max. expansion 24 HDDDs

Specification

|	
Order Code	• CK22804H0C01
HW Rev.	• A0
FW Rev.	• 0701
Dimension (LxWxH)	• 200 x 63.26 x 24 mm
Chipset	• LSI SASIIX28
Internal Port	• Input from SAS HBA / RAID Card : 4-port (1x Mini-SAS)
	• Output to Backplane : 24-port (6x Mini-SAS)
External Port	• N / A
Support OS	• Windows Server 2003 • Windows Server 2008
	• Red Hat 5.0 • Cent OS 5.3 • FreeBSD • Ubuntu 9.04
Power Dissipation	• 12 Watts
Package Contents	• 1 x CK22804 with low profile PCI bracket slot
	• 1 x PCI bracket slot
	• 1 x SFF-8087 to SFF-8087 Mini-SAS cable 350 mm
Cable Option	• SFF-8087 to SFF-8087 Mini-SAS cable 600 mm
	• SFF-8088 to SFF-8088 External Mini-SAS cable 860 mm

6Gb/s Serial Attached SCSI
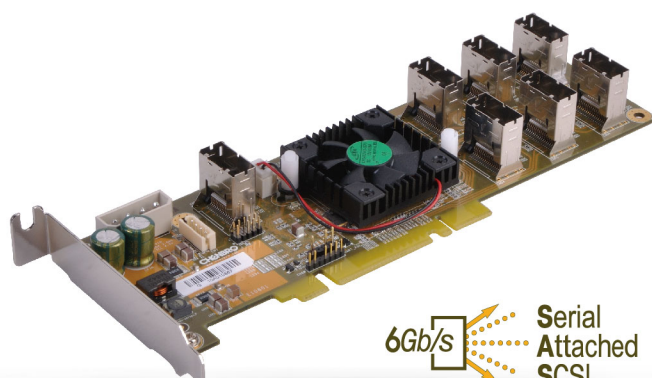
Compatible Chassis

■ RM23212 RM23524 RM31616 RM41416B RM41736 RM41824 RM51424 RM51924B RM91250

CK23601 — Full Height 36-port SAS Expander, Max. expansion 24 HDDs

Specification

Order Code	• CK23601H0C01
HW Rev.	• A0
FW Rev.	• 0701
Dimension (LxWxH)	• 195.15 x 106.68 x 20 mm
Chipset	• LSI SASIIX36
Internal Port	• Input from SAS HBA / RAID Card : 4-port (1x Mini-SAS)
	• Output to Backplane : 24-port (6x Mini-SAS)
External Port	• Input from Host: 4-port (1x Mini-SAS)
	• Output to JBOD : 4-port (1x Mini-SAS)
Support OS	• Windows Server 2003 • Windows Server 2008
	• Red Hat 5.0 • Cent OS 5.3 • FreeBSD • Ubuntu 9.04
Power Dissipation	• 12 Watts
Package Contents	• 1 x CK23601 with PCI bracket slot
	• 1 x SFF-8087 to SFF-8087 Mini-SAS cable 350 mm
Cable Option	• SFF-8087 to SFF-8087 Mini-SAS cable 600 mm
	• SFF-8088 to SFF-8088 External Mini-SAS cable 860 mm

6Gb/s Serial Attached SCSI
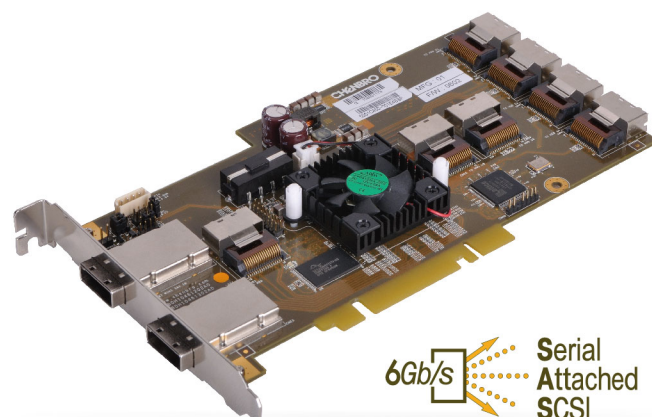
Compatible Chassis

■ RM23524 RM41736 RM41824 RM51424 RM51924B RM91250